

DETAILED ACTION

- a. This action is taken in response to request for continued examination (RCE) filed on 5/11/2010.
- b. Claims 9, 11, and 13 (renumbered as 1-3) are allowed.

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on May 11, 2010 has been entered.

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in telephone conversations with Applicant's attorney Eric G. King (Reg. No. 42,736) on July 12, 2010 and July 19, 2010.

Please enter the amendment filed on 5/11/2010 and further amend as follows:

Claim 8. (canceled)

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9. (currently amended) A method for exchanging information between a central system and a satellite system, which executes at least one operation of the central system, said method comprising:

a first step which includes sending a read command identified by a first logical unit number from the satellite system to the central system;

a second step which includes sending from said central system a first data block containing said operation in response to said read command, wherein said first data block includes an operation control block and a corresponding operation data block each associated with said operation, wherein said first data block includes a first field containing commands or data of said operation; and a header containing a second field for identifying a logical channel corresponding to said operation and a third field for indicating a length of the first field;

a third step which includes receiving said first data block in the satellite system in order to process said operation, said second step and said third step being performed concomitantly;

transmitting, by said satellite system, said operation control block to a control portion of a peripheral coupler of the satellite system; and

transmitting, by said satellite system, said operation data block to a data portion of the peripheral coupler of the satellite system; and

a fourth step which includes sending a write command from the satellite system to the central system identified by a second logical unit number and a second data block resulting from said operation,

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wherein said operation control block and said operation data block are used by said satellite system to execute said operation using a peripheral subsystem operably coupled to said satellite system via said peripheral coupler,

wherein said first step is performed using a first directional link,

wherein said second step is performed using said first directional link,

wherein said fourth step is performed using a second directional link having a ~~direction~~ different coupler from said first directional link,

wherein said satellite system is master for the first and second directional links,

wherein said first directional link is a downlink from said satellite system to said central system, and

wherein said second directional link is an uplink from said satellite system to said central system.

Claim 15. (canceled)

Claim 16. (canceled)

Claim 17. (canceled)

Claim 19. (canceled)

Claim 21. (canceled)

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Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHEW-FEN LIN whose telephone number is (571)272-2672.

The examiner can normally be reached on 8:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain Alam can be reached on 571-272-3978. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SHEW-FEN LIN/
Examiner, Art Unit 2166
July 22, 2010